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The Beamz User Manual

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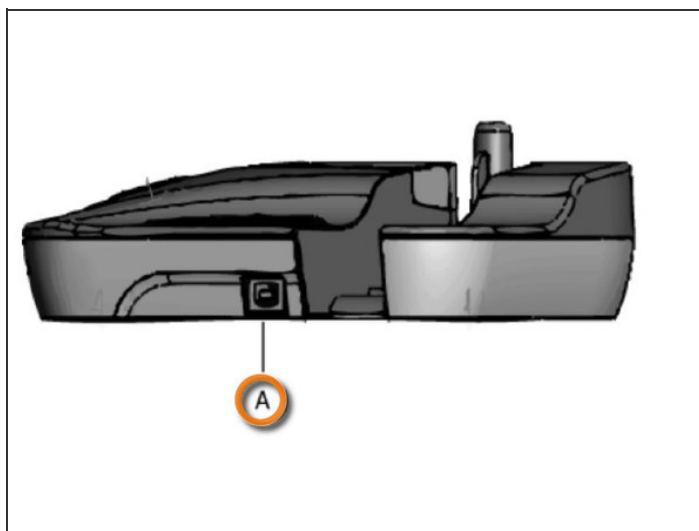
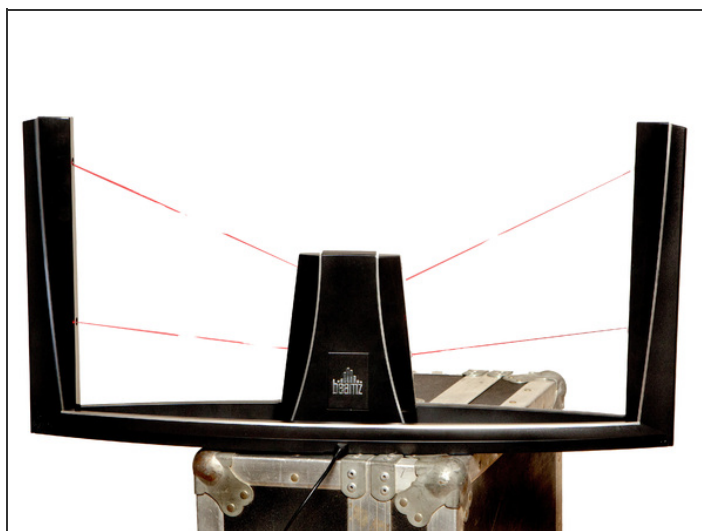
SUMMARY

Follow our simple step-by-step guide to assemble and set up your Beamz Controller.

Introduction

The Beamz system comprises three main components: the "body," which is the hardware assembly containing the lasers and control buttons, the Beamz player software which controls the hardware and provides the product's "mind," and, finally, the individual songs themselves which collect instruments and backing melodies together in individual packages and provide the system's "soul."

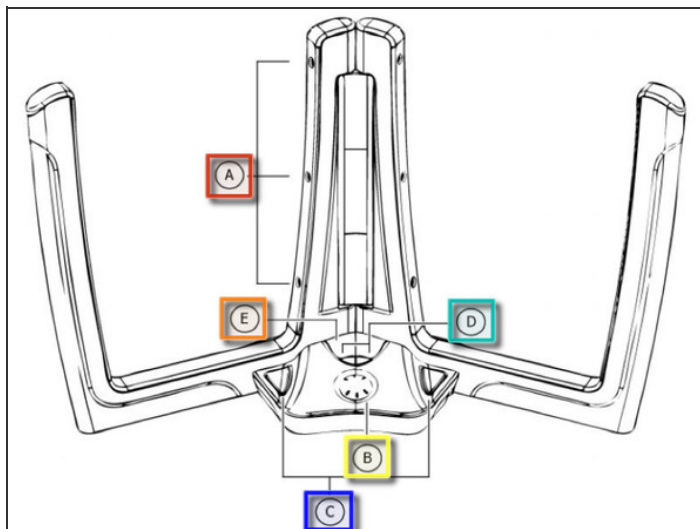
Step 1 — Connecting the Beamz Controller



- Set the Beamz base unit on a flat, stable, level surface.
- Unfold the Beamz controller arms and insert them securely into the Beamz base. Connect the Beamz controller to any available USB port on your PC
- The Beamz USB port is located on the right hand side of the Beamz controller's base:
- The USB port on the Beamz base unit is actually inverted with the rounded edges pointing down instead of up.
- Your Beamz system is now configured and ready to use.

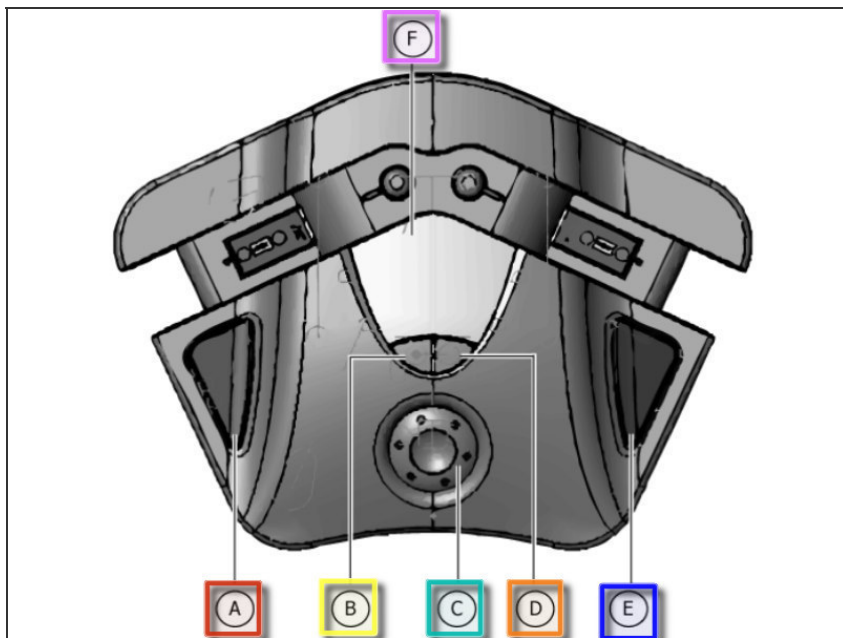



Step 2



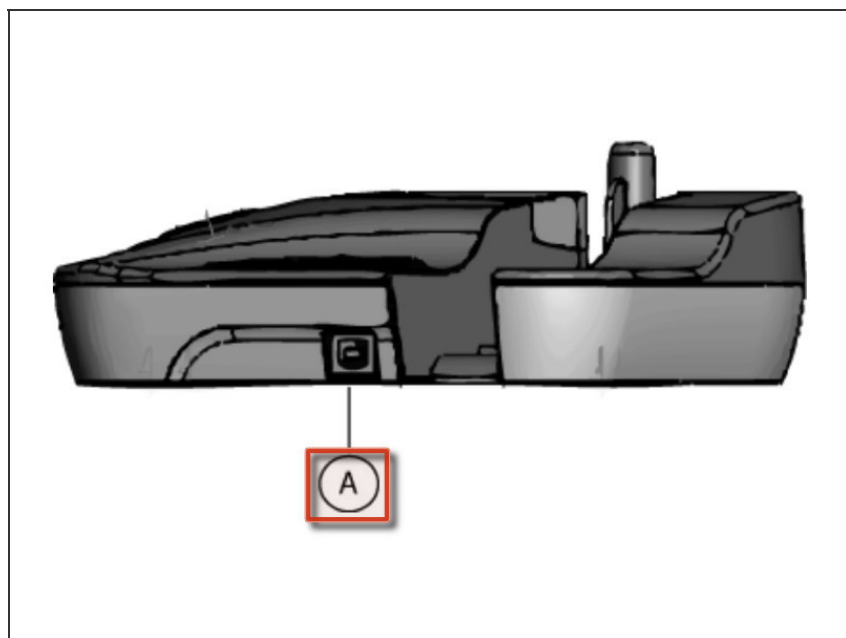
- Beamz Controller Overview
- A. Control lasers (three to a side).
- B. Rotary volume control.
- C. Large control buttons, left (swaps sounds) and right (rhythm start/stop).
- D. Small playlist control buttons, left (previous song) and right (next song).
- E. LED song number indicator.
- When the controller is connected to a PC and the Beamz software is running, you can break the laser beams to trigger a particular instrument. You also have access to additional Beamz controls.



Step 3 —

- Beamz Controller Base Detail
- You can control the following software functions using the additional hardware buttons on the Beamz control base. 
- A. The left large control button is configurable but defaults to switching the current bank of instruments controlled by the beams.
- B. The left small playlist control button will move to the "previous" song in a playlist. If a playlist is not selected, this button will have no effect.
- C. The rotary volume control lets you modulate the master volume of the Beamz song.
- D. The right small playlist control button will move to the "next" song in a playlist. If a playlist is not selected, this button will have no effect.
- E. The right large button is configurable, but defaults to starting and stopping the currently loaded song.

Step 4



- Beyond the base control buttons, the only other port on the Beamz control unit is the USB port:
- A. Beamz controller USB port



Step 5 — Launch the Beamz player



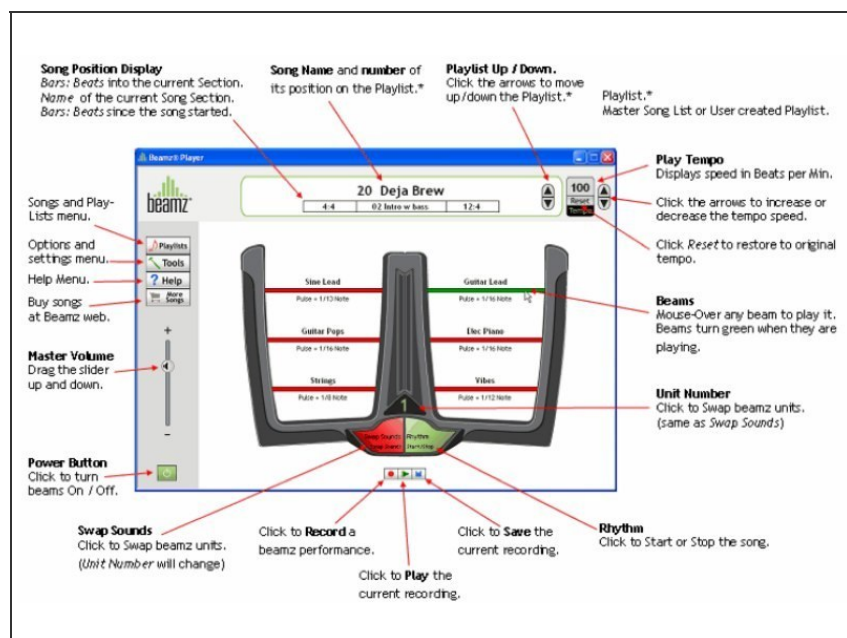
- Double-click the Beamz player icon on your Windows desktop, or click the Start menu, choose All Programs and find the Beamz program group and click the Beamz icon.
- Next, click the **Playlists** button. A popup menu will appear:
- You can choose any of the installed songs from the Master Song List menu. For a first timer, we recommend Pharaoh's Remix or Beatnik Blues.

Step 6 — Play A Song



- Once the song loads, the Beamz player will switch to its ready-to-play mode:
- Click the large right button on the Beamz controller base and the rhythm accompaniment will begin. 
- Go ahead and experiment with the Beamz controller by breaking the laser paths with your hands. When you block a beam, the beam color switches from red to green in the software interface.
- While it should go without saying, seriously, **DO NOT**  stare directly into the Beamz control unit lasers

Step 7 — Beamz Player Overview



- The upper control area shows the currently playing song, the song position indicator, (if shown) as well as controls to select the next or previous song in the current playlist, and adjust the current song's tempo.
- The left hand control area contains five control buttons, Playlists for playlist and song management, Tools for Beamz customization and configuration settings, a Help button to display help, a volume control, a power button which enables the Beamz application to play music.
- A More Songs button which will take you to [<http://www.thebeamz.com>][The Beamz] to purchase more music for your Beamz system.

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